Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Thursday 18 Nov 2021 until 23:59 on Friday 19 Nov 2021

Forecast Issued on Wednesday 17 Nov 2021 at 13:50 by Met Office Aberdeen

Confidence: Generally high throughout. The main uncertainties are the extent of rain Friday evening and Saturday morning, and timing of colder air later Saturday.

Headline for Thursday 18 Nov 2021: Dull and damp with severe gales on the tops

Mountain weather hazards on Thursday 18 Nov 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** Medium Likelihood
Gales High Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Drizzle	Drizzle	Drizzle	Fog	Fog	Drizzle	Drizzle	Cloudy
Precipitation probability							
60%	70%	70%	40%	40%	60%	50%	20%

Forecast for Thursday 18 Nov 2021

Weather: Dull and damp for most hills with low cloud and patchy drizzle, severe gales across the tops. Drizzle most persistent across the Perthshire hills and western Aberdeenshire. Drier with some brighter spells across eastern Aberdeenshire and the Angus hills. All parts turning dry by late evening with cloud lifting.

Chance of cloud free mountain/hill tops above 800m: Nil across western Aberdeenshire and Perthshire, 30% across eastern Aberdeenshire and Angus.

Visibility: Mostly good outside of cloud, but generally poor at height. Cloud persistent above 600-700m across western Aberdeenshire hire and the Perthshire hills, occasionally lowering to 500m. Cloud around 700-800m across eastern Aberdeenshire and Angus hills, with occasional breaks possible, most likely in the afternoon. Cloud tending to lift and break across most hills late evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Thursday 18 Nov 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	46/57 SW	48/62 W	45/58 W	40/52 W	40/53 SW	40/54 SW	39/53 SW	39/54 SW	41/57 SW
900	31/43 SW	35/49 W	33/47 W	29/42 W	30/44 SW	29/42 SW	28/42 SW	29/44 SW	31/47 SW
600	23/40 SW	25/45 W	24/43 W	21/38 W	25/43 SW	22/40 SW	22/40 SW	22/41 SW	22/42 W
300	11/28 SW	18/39 W	17/36 W	15/32 W	18/36 W	17/35 SW	16/34 SW	17/35 SW	17/36 W
Glen	11/25 SW	17/35 W	16/34 W	16/33 W	15/32 W	18/36 W	17/35 W	18/37 W	19/38 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	4/-3	5/-2	6/-1	6/-1	5/-2	5/-2	5/-1	5/-2	5/-2
900	6/0	7/1	7/2	7/2	7/2	7/2	7/2	7/1	6/1
600	7/3	9/5	9/5	9/5	9/4	9/5	9/5	8/4	8/4
300	9/6	11/8	11/8	11/8	12/8	11/8	11/8	11/8	11/8
Glen	10/7	12/9	12/9	12/9	13/10	12/9	12/9	12/9	12/9
Freezing Level*	2200m	2600m	2500m	2600m	2600m	2600m	2400m	2300m	2200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Winds may be 5-10 mph stronger across the higher summits and plateaus than indicated in the table. Note that despite the mild air, severe gales and damp conditions will give a chilly feel.

Forecast for Friday 19 Nov 2021

Weather: Mild, cloudy through the early hours, a few patches of drizzle in the west. Then a cloudy morning, patchy drizzle mainly in the west, just the odd spot across eastern hills. Rain or drizzle becomes more persistent and widespread around mid-afternoon. Northern hills likely to turn drier in the evening, but rain may persist in the south.

Maximum wind: West or southwest 30 gusting 45-50 mph, easing to 20 gusting 30-35 mph in the evening.

Chance of cloud free mountain/hill tops above 800m: 10-20% in the west, 30-40% in the east

Visibility: Good outside of low cloud, but often poor at height. Cloud Is likely to be persistent for much of the day across western hills above 700m, perhaps a few fleeting breaks. In the east cloud bases around 700-800m with occasional cloud breaks, these becoming more likely further east.

Temperature: **Glens:** Plus 10 Celsius rising to 13 Celsius
At 800m: Plus 8 Celsius
Freezing level: Above the summits.

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